

What is claimed is:

1. A method of controlling a program guide display using an electronic program guide (EPG), the method comprising:

(a) in response to a command to enter an EPG mode, displaying EPG information of N channels, which EPG information has been previously stored; and

(b) whenever a selection channel is selected from among the N channels for which the EPG information is displayed, tuning the selection channel and updating corresponding EPG information.

2. The method of claim 1, wherein operation (a) further comprises tuning a channel of the N channels for which the entry of the EPG mode is requested, and displaying updated EPG information.

3. A method of controlling a program guide display in which an electronic program guide (EPG) is displayed using one tuner, the method comprising:

(a) in response to a command to enter an EPG mode, checking if EPG information of N channels has been stored;

- (b) if the EPG information of N channels has been stored, tuning a current channel of the N channels and extracting corresponding EPG information;
- (c) displaying the EPG information of the current channel, which is extracted in operation (b), and the EPG information of remaining channels of the N channels which has been previously stored; and
- (d) if a selection channel is selected from among the N channels for which the EPG information of N channels is displayed in operation (c), tuning the selected channel and updating corresponding EPG information.

4. The method of claim 3, wherein, in operation (c), the updated EPG information of the current channel and the EPG information of N-1 channels of the EPG information of the N channels which has been previously stored, is displayed.

5. The method of claim 3, wherein, in operation (d), the selection channel is selected by positioning a cursor at a broadcasting program of a current channel while an EPG information screen is displayed, determining whether the cursor moves, and if the cursor moves, determining whether the cursor moves vertically or horizontally.

6. An apparatus configured to receive digital broadcasting, the apparatus receiving a transport stream incorporating EPG information, the apparatus comprising:

a demultiplexing unit configured to demultiplex the transport stream into a video stream, an audio stream, and the transport stream incorporating EPG information;

an image signal processing unit configured to image-process streams demultiplexed by said demultiplexing unit;

an EPG generating unit configured to generate a program guide screen using the EPG information;

a display unit configured to display an image signal output from said image signal processing unit and the EPG information output from said EPG generating unit; and

a control unit configured to tune a current channel and to detect corresponding broadcast information upon receipt of a request command of an EPG mode, to tune a channel selected from among channels for which the EPG information is displayed by said display unit, and then to update EPG information corresponding to the selected channel.

7. The apparatus of claim 6, further comprising a key input unit configured to select a desired channel from among the channels for which EPG information is displayed.